

CHAPTER ~ 6

FUTURE SCOPE OF RESEARCH

- ❖ More emphasis should be given for the use of Zn fertilizer for better crop growth and simultaneously Cu deficient is emerging issue need to be take care for future in agriculture.
- ❖ Direct and residual effects of Zn application under different cropping system, agro-climatic zones and major soil groups need to be evaluated.
- ❖ Regarding sulphur and Boron were highly deficient, need to be apply sulphur and Boron fertilizer for better crop growth.
- ❖ Research studies need to be taken up on this aspect covering most important cropping systems for sustaining soil health.
- ❖ Research is needed for availability of Zinc fertilizers to the crop as required by overcoming fixation problem.
- ❖ Study should be emphasized on change in type of soil acidity on combined application of lime, organic matter and farm yard manure.
- ❖ More study should be carried out with inclusion of different organic manures and liming materials so as to produce better quality cob and yield of crop.
- ❖ Research studied is needed on the soil characteristics on different fraction of major and micro nutrients in surface and sub-surface soil.